



# V-Slot & 20-20 Aluminum Extrusion Connecting Joints

 Hobbybotics

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## Summary

Here are some joints that allow V-Slot and 20-20 aluminum extrusion to be connected together in order to create...

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Tags: [aluminumextrusion](#) [vslot](#) [openbuilds](#)

Here are some joints that allow V-Slot and 20-20 aluminum extrusion to be connected together in order to create framing structures.

This thing is set as a "Work In Progress" until I can create and upload all of the parts. I also intend to upload motor mounts.

## Instructions

I created the files with Cubify-Invent and sliced it with Replicator-G Sailfish.

Settings are:

- .3 layer height
- 2 Shells
- Full Support with raft

Category: DIY

## Model files



**v-slot\_outlet.stl**

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**v-slot\_90\_elbow.stl**

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**v-slot\_tee\_outlet-1.stl**

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**v-slot\_3\_outlet\_tee.stl**

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**v-slot\_4\_outlet\_tee.stl**

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**v-slot\_90\_outlet.stl**

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**v-slot\_tee.stl**

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**v-slot\_90\_elbow\_outlet.stl**

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**v-slot\_tee\_outlet.stl**



**v-slot\_outlet-1.stl**



**v-slot\_90\_elbow\_outlet-1.stl**

[Find source .stl files on Thingiverse.com](#)

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